

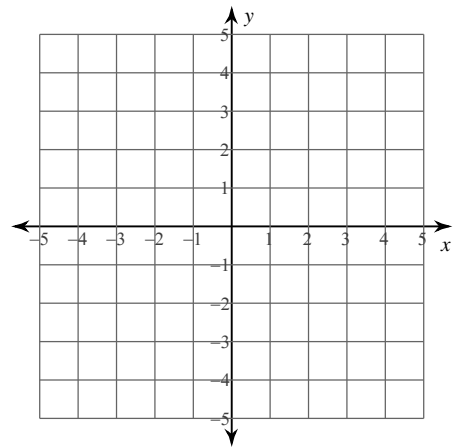
Target 6A

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Solve each system by graphing.

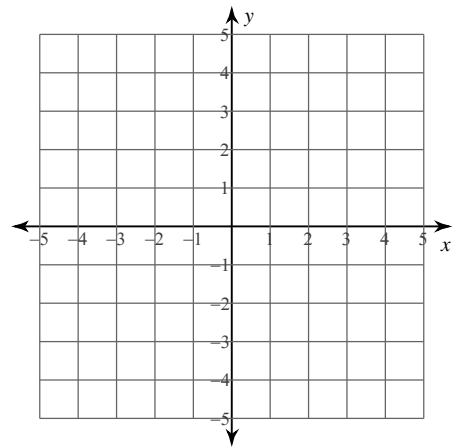
1)  $y = -\frac{2}{3}x - 3$

$y = \frac{2}{3}x + 1$



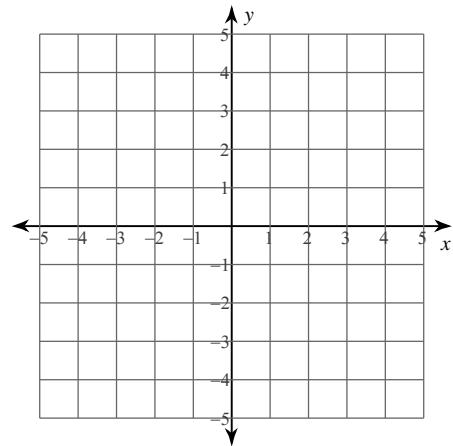
2)  $y = -\frac{1}{2}x - 3$

$y = -\frac{1}{2}x - 4$



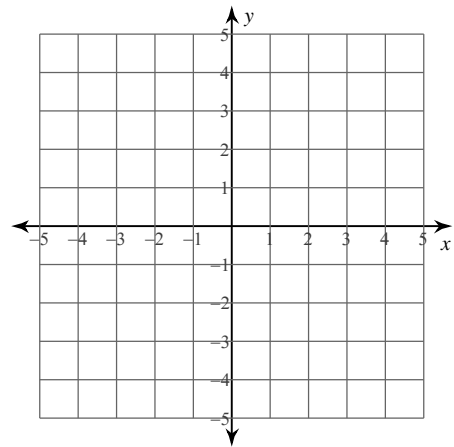
3)  $y = \frac{1}{2}x - 3$

$y = 3x + 2$



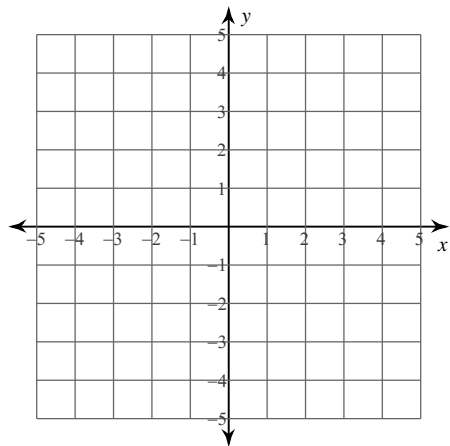
4)  $y = x - 2$

$y = x + 1$



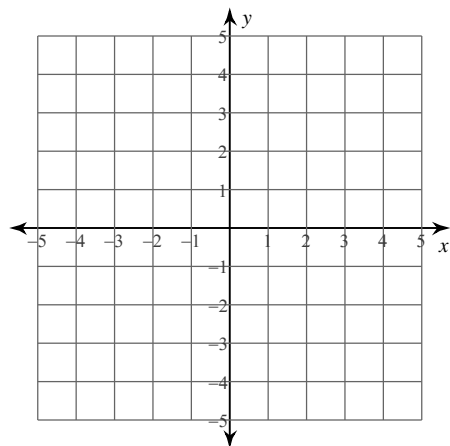
$$5) \ y = \frac{2}{3}x - 1$$

$$y = 2x + 3$$



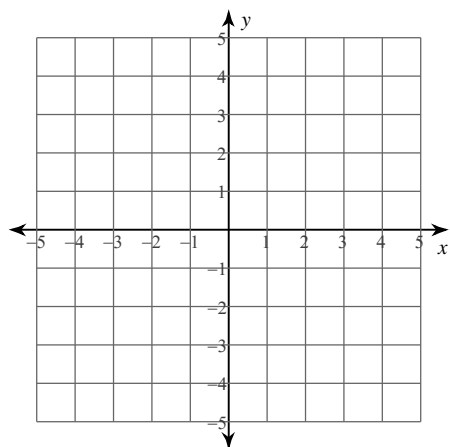
$$6) \ y = -\frac{1}{2}x + 4$$

$$y = \frac{1}{4}x + 1$$



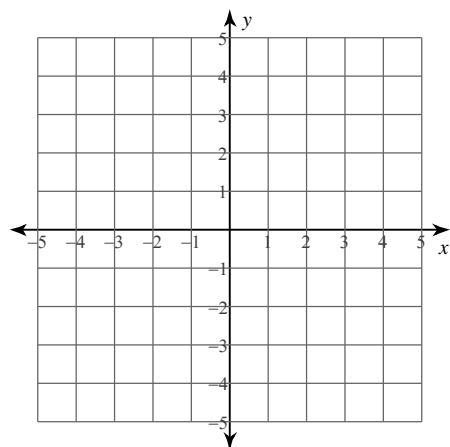
$$7) \ 2x + y = -1$$

$$x - 2y = -8$$



$$8) \ x - 2y = -4$$

$$2x - y = 4$$



## Answers to Target 6A

1)  $(-3, -1)$

5)  $(-3, -3)$

2) No solution

6)  $(4, 2)$

3)  $(-2, -4)$

7)  $(-2, 3)$

4) No solution

8)  $(4, 4)$